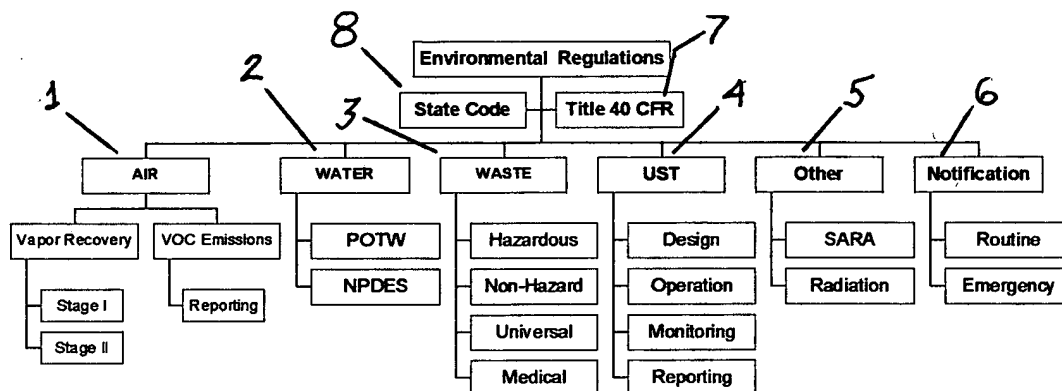


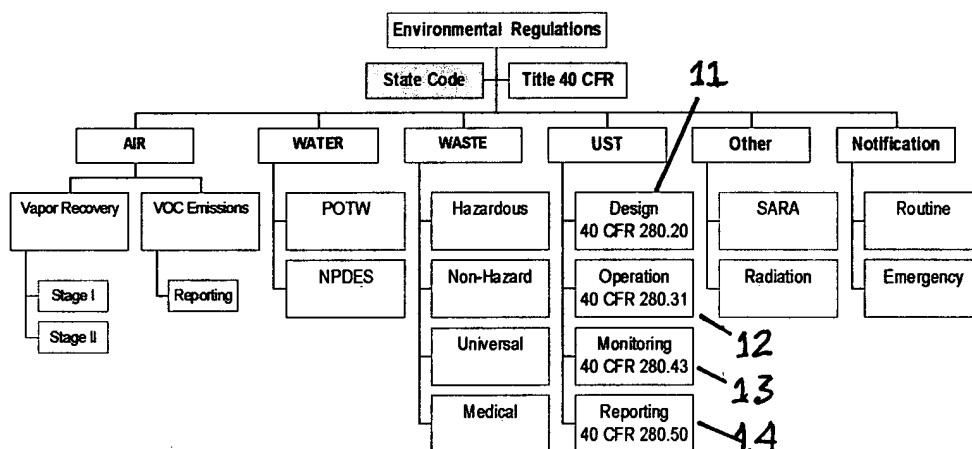


FIGURE 1
Internet/Intranet Software System to Audit and Manage Regulatory Compliance
Provisional Patent Application Number 60/420,028
Peter Bibko (225) 869-2271

Master Environmental Regulation Template



9 — Federal



10 — Louisiana

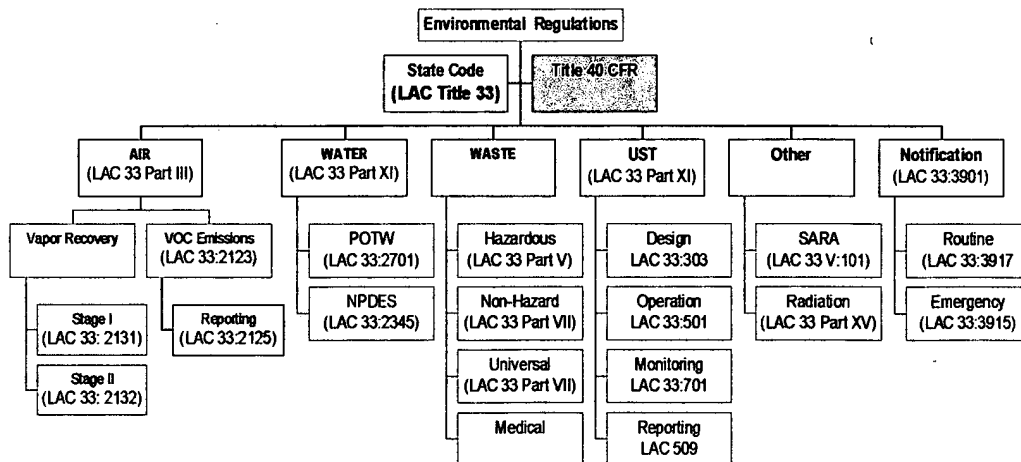
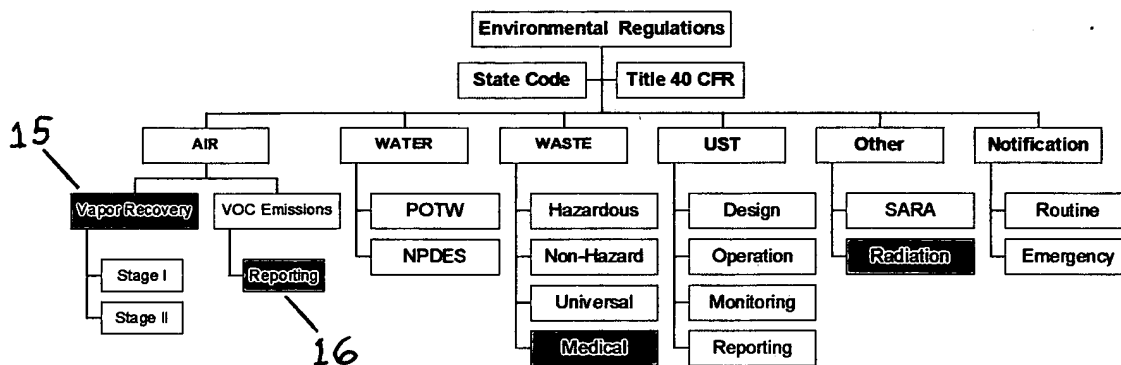


FIGURE 2
Internet/Intranet Software System to Audit and Manage Regulatory Compliance
Provisional Patent Application Number 60/420,028
Peter Bibko (225) 869-2271

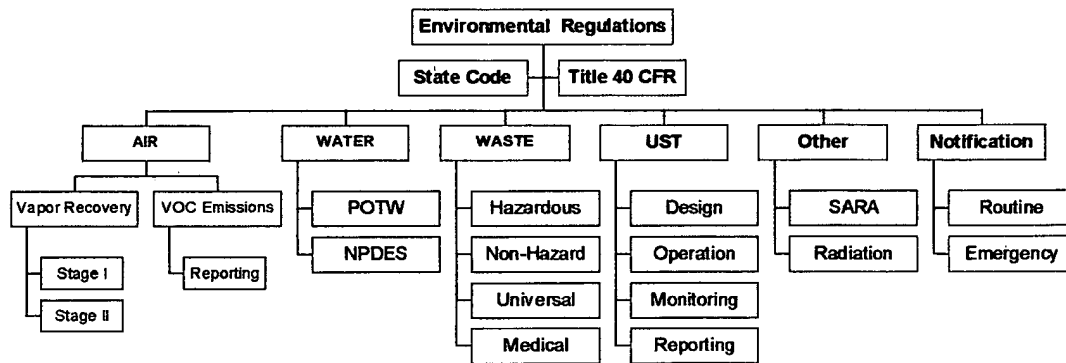
**Environmental Regulation Template
Automobile Dealership - Louisiana**



Note: Regulations in shaded boxes are not applicable to facility type

FIGURE 3
Internet/Intranet Software System to Audit and Manage Regulatory Compliance
Provisional Patent Application Number 60/420,028
Peter Bibko (225) 869-2271

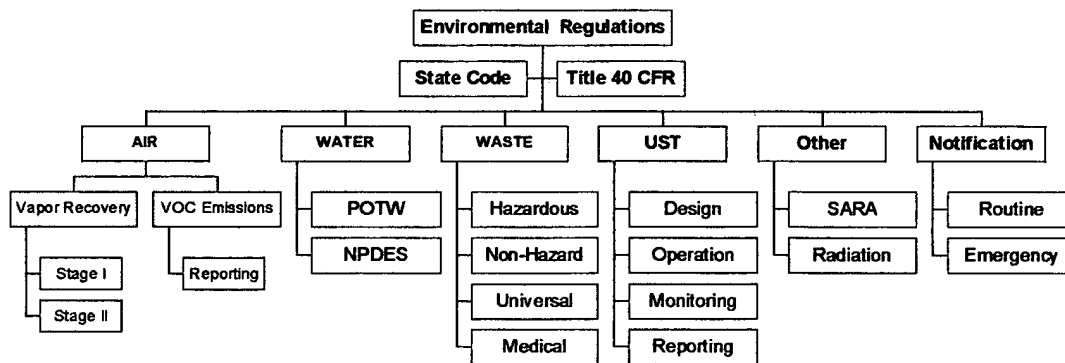
Environmental Regulation Template
Chiropractor, Physician, Dentist - Louisiana



Note: Regulations in shaded boxes are not applicable to facility type

FIGURE 4
Internet/Intranet Software System to Audit and Manage Regulatory Compliance
Provisional Patent Application Number 60/420,028
Peter Bibko (225) 869-2271

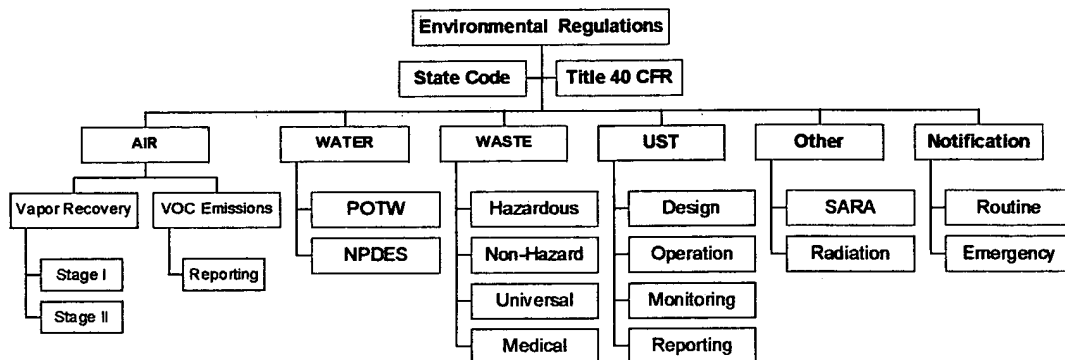
Environmental Regulation Template
Hospital - Louisiana



Note: Regulations in shaded boxes are not applicable to facility type

FIGURE 5
Internet/Intranet Software System to Audit and Manage Regulatory Compliance
Provisional Patent Application Number 60/420,028
Peter Bibko (225) 869-2271

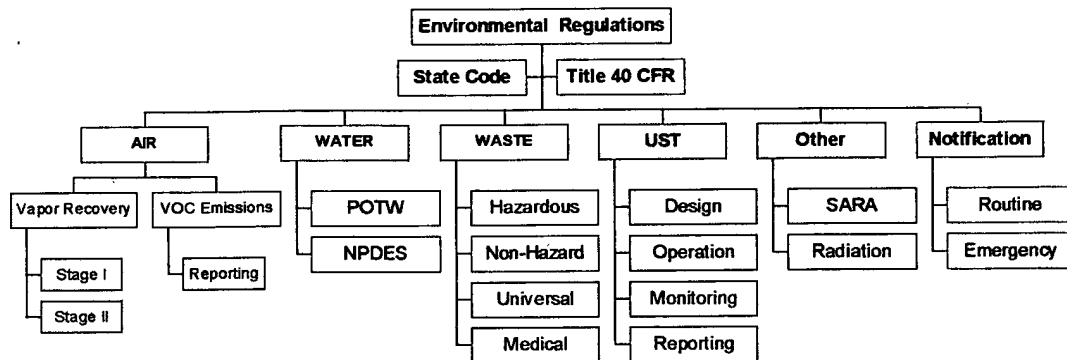
Environmental Regulation Template
Paint & Body Shop - Louisiana



Note: Regulations in shaded boxes are not applicable to facility type

FIGURE 6
Internet/Intranet Software System to Audit and Manage Regulatory Compliance
Provisional Patent Application Number 60/420,028
Peter Bibko (225) 869-2271

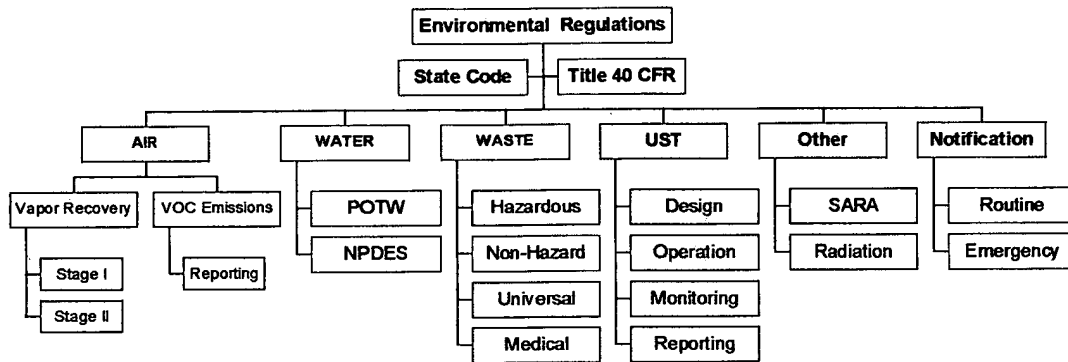
Environmental Regulation Template
Motor Vehicle Air Conditioning Shop - Louisiana



Note: Regulations in shaded boxes are not applicable to facility type

FIGURE 7
Internet/Intranet Software System to Audit and Manage Regulatory Compliance
Provisional Patent Application Number 60/420,028
Peter Bibko (225) 869-2271

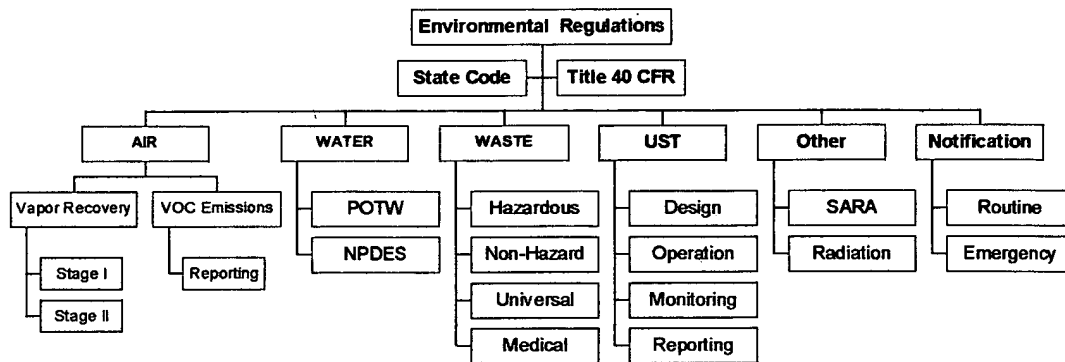
Environmental Regulation Template
Tire Shop - Louisiana



Note: Regulations in shaded boxes are not applicable to facility type

FIGURE 8
Internet/Intranet Software System to Audit and Manage Regulatory Compliance
Provisional Patent Application Number 60/420,028
Peter Bibko (225) 869-2271

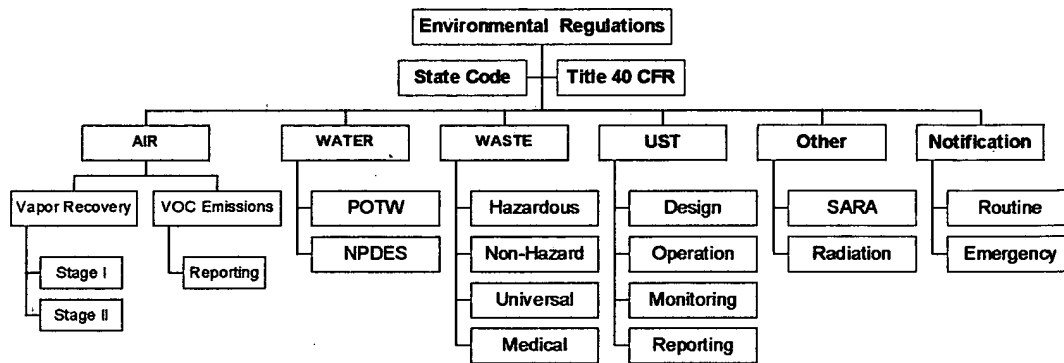
Environmental Regulation Template
Dry Cleaner - Louisiana



Note: Regulations in shaded boxes are not applicable to facility type

FIGURE 9
Internet/Intranet Software System to Audit and Manage Regulatory Compliance
Provisional Patent Application Number 60/420,028
Peter Bibko (225) 869-2271

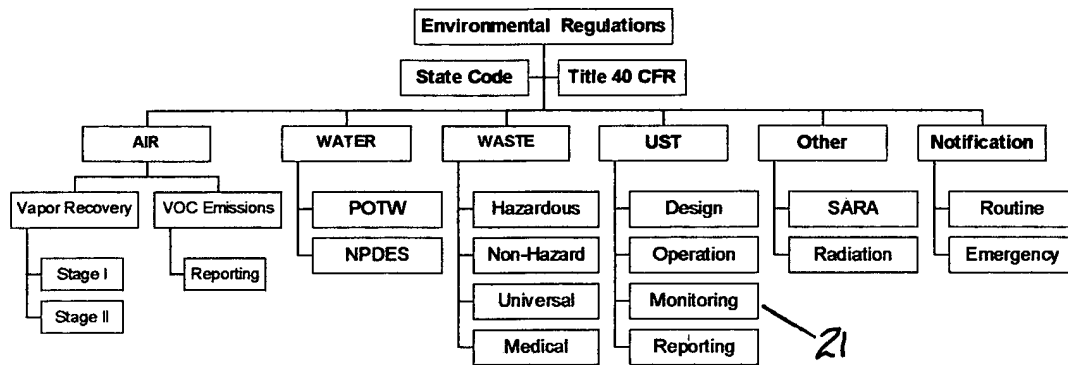
Environmental Regulation Template
Airport Screener - Louisiana



Note: Regulations in shaded boxes are not applicable to facility type

FIGURE 10
Internet/Intranet Software System to Audit and Manage Regulatory Compliance
Provisional Patent Application Number 60/420,028
Peter Bibko (225) 869-2271

Environmental Regulation Template
Convenience Store - Louisiana



Note: Regulations in shaded boxes are not applicable to facility type

FIGURE 11
Internet Audit and Compliance Management System
Provisional Patent Application Number 60/420,028
Peter Bibko (225) 869-2271

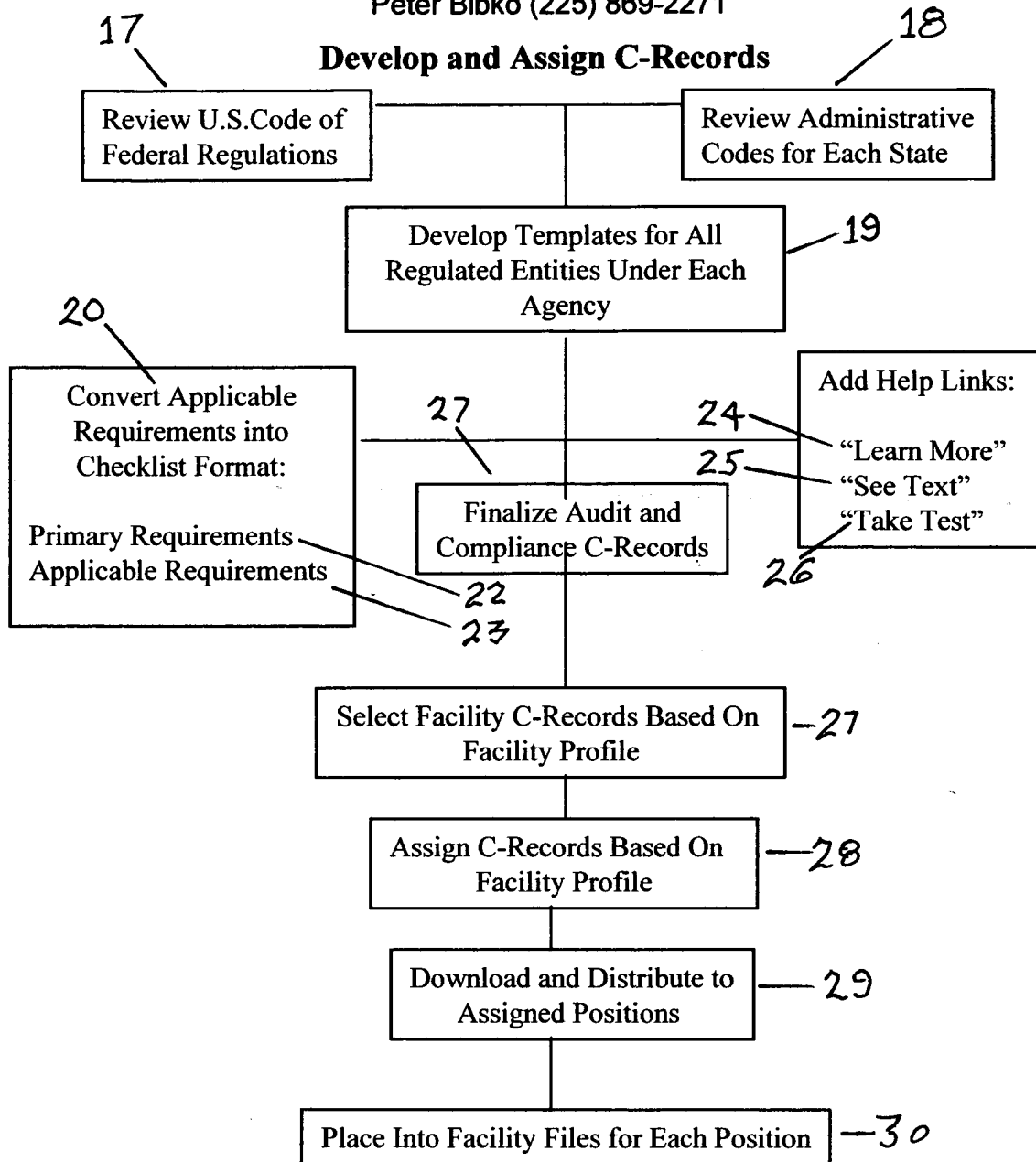


FIGURE 12
Internet/Intranet Software System to Audit and Manage Regulatory Compliance
Provisional Patent Application Number 60/420,028
Peter Bibko (225) 869-2271

Role of Internet Service Provider

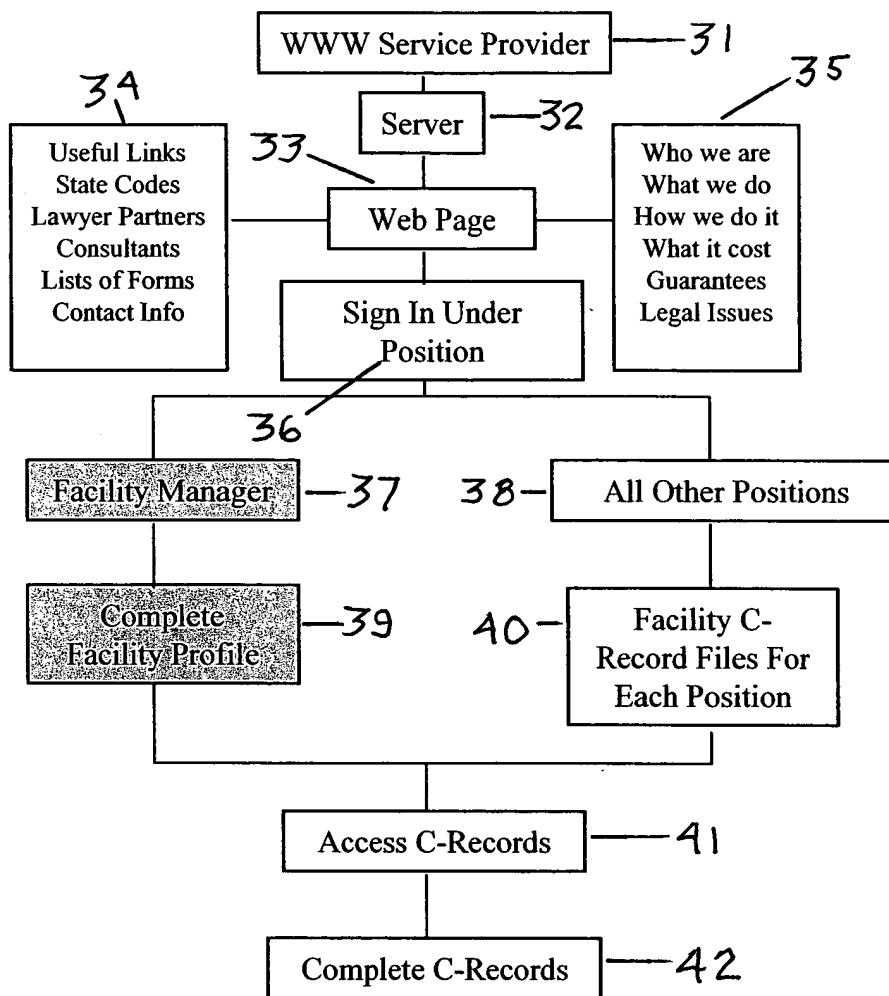


FIGURE 13
Internet/Intranet Software System to Audit and Manage Regulatory Compliance
Provisional Patent Application Number 60/420,028
Peter Bibko (225) 869-2271

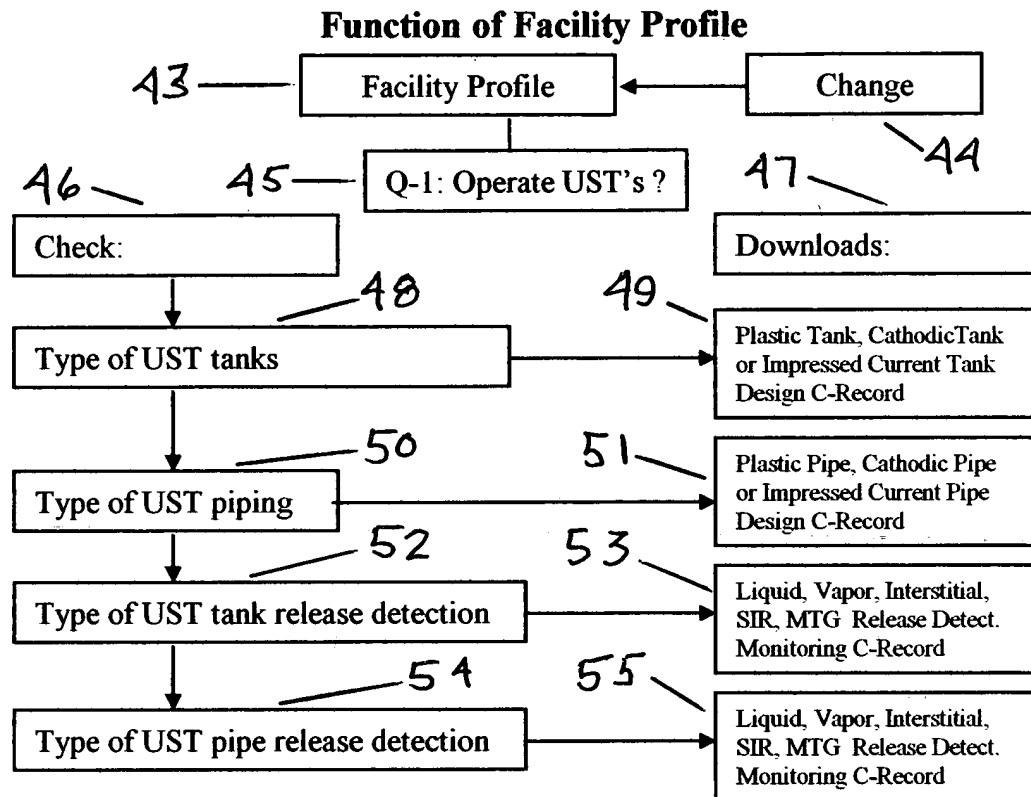


FIGURE 14
Internet/Intranet Software System to Audit and Manage Regulatory Compliance
Provisional Patent Application Number 60/420,028
Peter Bibko (225) 869-2271

Sign-In Access and Completion C-Records

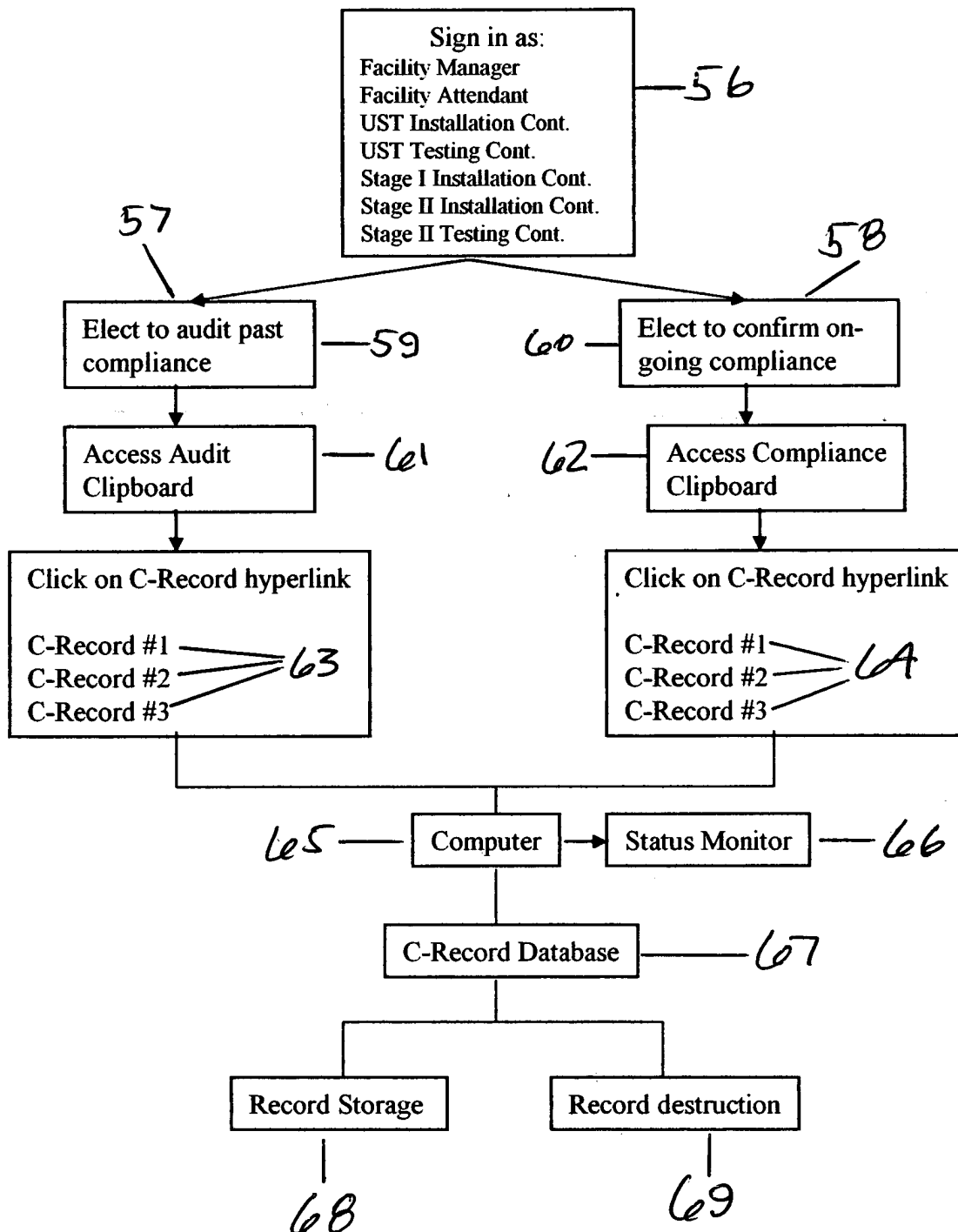


FIGURE 15
Internet/Intranet Software System to Audit and Manage Regulatory Compliance
Provisional Patent Application Number 60/420,028
Peter Bibko (225) 869-2271

EHSforms™

of Louisiana

72 — Environmental Risk Management System

73 — Dry Cleaning Industry

74 — Self-Audit Checklist 2004 ☐ 1st ☐ 2nd ☐ 3rd ☐ 4th ☐ Quarter — 75

76 — Learn More 77 — See Text 78 — Take Test 79 — Get Help

80 — Confirm Facility Compliance With:
Requirement to Maintain Perchloroethylene Purchase Records

Confirm Compliance: (Check to confirm status)

- ☐ We have good records confirming full compliance with all Applicable Requirements listed below.
- OR
- ☐ We need better records and will use Monthly Perchloroethylene Purchase Log to confirm full compliance in the future.

Applicable Requirements: (Must check all boxes to confirm full compliance unless given a choice by word "OR")

The facility:

- ☐ Keeps receipts of perchloroethylene purchases and a log of the following information and maintains such information on site and show it upon request for a period of 5 years: (40 CFR 63.324.d)
- ☐ Records the volume of perchloroethylene purchased each month and if no perchloroethylene is purchased during a given month then the owner or operator has entered zero gallons into the log; (40 CFR 63.324.d.1)
- ☐ Determines the yearly perchloroethylene consumption on the first day of each month as specified in § 63.323(d); (40 CFR 63.324.d.2)

Facility ID#

Personal ID#

Notes/Exceptions:

FIGURE 16
Internet/Intranet Software System to Audit and Manage Regulatory Compliance
Provisional Patent Application Number 60/420,028
Peter Bibko (225) 869-2271

Learn More  **89**

Perchloroethylene, or perc, is the major solvent used in the industry, accounting for about 90 percent of all dry cleaning in the United States. Perc is nonflammable and provides high quality results at a relatively low cost. Unfortunately, this chlorinated solvent, also known as tetrachloroethylene, is toxic and designated as a hazardous air pollutant under Section 112 of the Clean Air Act.

Facilities are required to keep a log of all perc purchases made every month and place a zero in the log if there were no purchases. These data are to be used to keep track of all perc purchased during the last 12-month period.

FIGURE 17
Internet/Intranet Software System to Audit and Manage Regulatory Compliance
Provisional Patent Application Number 60/420,028
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See Text

90

"(d) Each owner or operator of a dry cleaning facility shall keep receipts of perchloroethylene purchases and a log of the following information and maintain such information on site and show it upon request for a period of 5 years:

- (1) The volume of perchloroethylene purchased each month by the dry cleaning facility as recorded from perchloroethylene purchases; if no perchloroethylene is purchased during a given month then the owner or operator would enter zero gallons into the log;*
- (2) The calculation and result of the yearly perchloroethylene consumption determined on the first day of each month as specified in § 63.323(d);*
- (3) The dates when the dry cleaning system components are inspected for perceptible leaks, as specified in § 63.322(k) or (l), and the name or location of dry cleaning system components where perceptible leaks are detected;*
- (4) The dates of repair and records of written or verbal orders for repair parts to demonstrate compliance with § 63.322(m) and (n);*
- (5) The date and temperature sensor monitoring results, as specified in § 63.323 if a refrigerated condenser is used to comply with § 63.322(a) or (b); and 376 40 CFR Ch. I (7-1-98 Edition) § 63.325*
- (6) The date and colorimetric detector tube monitoring results, as specified in § 63.323, if a carbon adsorber is used to comply with § 63.322(a)(2) or (b)(3).*

(e) Each owner or operator of a dry cleaning facility shall retain onsite a copy of the design specifications and the operating manuals for each dry cleaning system and each emission control device located at the dry cleaning facility. [58 FR 49376, Sept. 22, 1993, as amended at 58 FR 66289, Dec. 20, 1993]

§ 63.325 Determination of equivalent emission control technology.

(a) Any person requesting that the use of certain equipment or procedures be considered equivalent to the requirements under § 63.322 shall collect, verify, and submit to the Administrator the following information to show that the alternative achieves equivalent emission reductions:

- (1) Diagrams, as appropriate, illustrating the emission control technology, its operation and integration into or function with dry-to-dry machine(s) or transfer machine system(s) and their ancillary equipment during each portion of the normal dry cleaning cycle;*
- (2) Information quantifying vented perchloroethylene emissions from the dry-to-dry machine(s) or transfer machine system(s) during each portion of the dry cleaning cycle with and without the use of the candidate emission control technology;*
- (3) Information on solvent mileage achieved with and without the candidate emission control technology. Solvent mileage is the average weight of articles cleaned per volume of perchloroethylene used. Solvent mileage data must be of continuous duration for at least 1 year under the conditions of a typical dry cleaning operation. This information on solvent mileage must be accompanied by information on the design, configuration, operation, and maintenance of the specific dry cleaning system from which the solvent mileage information was obtained;*
- (4) Identification of maintenance requirements and parameters to monitor to ensure proper operation and maintenance of the candidate emission control technology;*
- (5) Explanation of why this information is considered accurate and representative of both the short-term and the long-term performance of the candidate emission control technology on the specific dry cleaning system examined;....."*

FIGURE 18
Internet/Intranet Software System to Audit and Manage Regulatory Compliance
Provisional Patent Application Number 60/420,028
Peter Bibko (225) 869-2271

EHSforms™

of Louisiana
Compliance Management System
Dry Cleaners Services Sector
Test Applicable Requirements 2004

Test Knowledge of:

Perchloroethylene Log Requirements

Name: 92	Position: 93	PIN: 94	95
Instructions: Read "Learn More" and "See Text" before testing your knowledge by checking on the box corresponding to "True" or "False" for each statement below. Good Luck			
Statement	TRUE	FALSE	
1. All Louisiana drycleaners are prohibited from using Perc.	<input type="checkbox"/>	<input type="checkbox"/>	
2. Louisiana drycleaners may use Perc so long as they do not use more than 50 gallons per year.	<input type="checkbox"/>	<input type="checkbox"/>	
3. Owners of dry cleaning facilities are not prohibited from using Perc so long as they also use as much petroleum solvent as possible as well.	<input type="checkbox"/>	<input type="checkbox"/>	
4. All Louisiana drycleaners are required to keep records on site describing the number of gallons of Perc used daily.	<input type="checkbox"/>	<input type="checkbox"/>	
5. All Louisiana drycleaners are required to keep records on site identifying the source of their Perc purchases.	<input type="checkbox"/>	<input type="checkbox"/>	
6 All Louisiana drycleaners are required to keep records on site describing the amounts of perc used annually.	<input type="checkbox"/>	<input type="checkbox"/>	
7. All Louisiana drycleaners are required to keep records on site describing the amounts of perc used annually based upon actual data or reliable estimates.	<input type="checkbox"/>	<input type="checkbox"/>	
8. All Louisiana drycleaners are required to keep records on site describing the amounts of perc emitted annually.	<input type="checkbox"/>	<input type="checkbox"/>	
9. Under EPA and LDEQ rules, each facility must have records on file and available for regulatory agency review, showing that the facility has not purchased Perc from sources outside the U.S.	<input type="checkbox"/>	<input type="checkbox"/>	
10. Under EPA and LDEQ rules, each facility must have records on file and available for regulatory agency review, showing that the facility has complied with Perc annual reporting requirements.	<input type="checkbox"/>	<input type="checkbox"/>	

FIGURE 19
Internet/Intranet Software System to Audit and Manage Regulatory Compliance
Provisional Patent Application Number 60/420,028
Peter Bibko (225) 869-2271

EHS*forms*TM

99

Monthly PCE Purchase Log 2003				
Month	Quantity Purchased (Gallons)	12 Month Running Total	12 Month Total (Gallons)	Notes/Initials
June				
July				
August				
September				
October				
November				
December				
January				
February				
March				
April				
May				

Monthly PCE Purchase Log 2004				
Month	Quantity Purchased (Gallons)	12 Month Running Total	12 Month Total (Gallons)	Notes
June				
July				
August				
September				
October				
November				
December				
January				
February				
March				
April				
May				

Instructions — 100

1. Enter amounts purchased and running totals for calendar year 2003.
2. Enter running total for month this year.
3. Subtract amount purchased this same month last year from running total and add any purchases this month to provide new running total.

FIGURE 20
Internet/Intranet Software System to Audit and Manage Regulatory Compliance
Provisional Patent Application Number 60/420,028
Peter Bibko (225) 869-2271

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of Louisiana
Environmental Risk Management System
Dry Cleaning Industry
Self-Audit Checklist 2004 ☐ 1st ☐ 2nd ☐ 3rd ☐ 4th ☐ Quarter

[Learn More](#)

[See Text](#)

[Take Test](#)

[Get Help](#)

Confirm Facility Compliance With:
101 — Requirement for Hazardous Waste Contingency Plan

Confirm Compliance: (Check to confirm status)

☐ We have good records confirming full compliance with all Applicable Requirements listed below.

OR

☐ We need better records and will use Facility Hazardous Waste Contingency Plan to record full compliance in the future.

Applicable Requirements: (Must check all boxes to confirm full compliance unless given a choice by word "OR")

The facility has a Hazardous Waste Contingency Plan, which:

- ☐ Has been designed to minimize hazards to human health or the environment from fires, explosions, releases of hazardous waste or hazardous waste constituents to air, soil, or surface water. (LAC 33:V. 1513.A.1)
- ☐ Is to be implemented in the event of an emergency.
- ☐ Has been filed with the Office of Environmental Services, Permits Division and has received notice of approval from LDEQ.
- ☐ Has submitted the Plan to the local fire department, local police department, local hospital, local emergency responders. (LAC 33:V. 1513.A.2 and (LAC 33:V. 1513.C.2 and (LAC 33:V. 1513.B.1)
- ☐ Is to be implemented whenever there is a fire, explosion, release of hazardous waste which could threaten human health or the environment. (LAC 33:V. 1513.A.3 and (LAC 33:V. 1513.B.1 and F)
- ☐ Will be revised, if facility operations change due to expansion (LAC 33:V. 1513.A.4), or facility operations change resulting in due to change in type or quantity of waste handled. (LAC 33:V. 1513.A.4), other changes which affect the degree or type of possible emergency situation, (LAC 33:V. 1513.A.4) or the Plan fails in an emergency; (LAC 33:V. 1513.D.2)
- ☐ Is maintained on-site at the Facility available for review.
- ☐ Identifies State and local emergency response teams, including name, address, and phone numbers (office and home) of all persons qualified to act as emergency coordinator, updated as required.
- ☐ Identifies the primary emergency coordinator and others are listed as alternatives in the order in which they will assume responsibility as alternates. (LAC 33:V. 1513.B.4) (LAC 33:V. 1109.E.7.d.ii)
- ☐ Includes a list of all emergency equipment (where required) at the facility, such as fire extinguishing systems, spill control equipment, communications and alarm systems (internal and external), decontamination equipment. Plan has been kept up to date and provides the location and a physical description of each item on the list and a brief outline of its capabilities. (LAC 33:V. 1513.B.5)

FIGURE 20
Internet/Intranet Software System to Audit and Manage Regulatory Compliance
Provisional Patent Application Number 60/420,028
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- ☐ Provides an evacuation procedure, describing any signals to be used, evacuation routes, and alternate evacuation routes. (LAC 33: V. 1513.B.6)
- ☐ Provides that whenever "emergency" conditions are determined to exist, the emergency coordinator (or his/her designee) immediately will activate internal facility alarms or communication systems, (LAC 33: V. 1513.F.1.a) notify appropriate state or local agencies as required and in particular where help is needed. (LAC 33: V. 1513.F.1.b)
- ☐ Provides that whenever there is a "release", fire, or explosion, the emergency coordinator will immediately identify the character, exact source, amount, and extent of any released materials, by observation and/or review of manifest, MSDS records, and/or chemical analysis, (LAC 33: V. 1513.F.2) and assess possible hazards, by considering direct and indirect effects of the release, fire, or explosion (e.g., the effects of any toxic, irritating, or asphyxiating gases that are generated and/or effects of any hazardous surface water run-off from water or chemical agents used to control fire and heat-induced explosions. (LAC 33: V. 1513.F.3)
- ☐ Provides that if a release, fire, or explosion threatens human health or the environment outside the facility, he/she (LAC 33: V. 1513.F.4) will report findings to appropriate local authorities, help appropriate officials decide whether local areas should be evacuated; (LAC 33: V. 1513.F.4.a) notify the state official designated as the on-scene coordinator for that geographical area and provide (LAC 33: V. 1513.F.4.b) the name and telephone number of reporter; (LAC 33: V. 1513.F.4.a.i) the name and address of facility; (LAC 33: V. 1513.F.4.a.ii) the time and type of incident (e.g., release, fire); (LAC 33: V. 1513.F.4.a.iii) the name and quantity of material(s) involved, to the extent known; (LAC 33: V. 1513.F.4.a.iv) the extent of injuries, if any; (LAC 33: V. 1513.F.4.a.v) the possible hazards to human health or the environment, outside the facility. (LAC 33: V. 1513.F.4.a.vi)
- ☐ Provides that during the emergency the coordinator will stop processes and operations if and as may be required, collect and contain released waste if and as may be required, remove or isolate containers if and as may be required, (LAC 33: V. 1513.F.5) monitor for leaks, pressure buildup, gas generation, if and as may be required, look for any ruptures in valves, pipes, or other equipment, wherever this is appropriate. (LAC 33: V. 1513.F.6)
- ☐ Provides that immediately after an emergency, the emergency coordinator will treat, store, or dispose of recovered waste, contaminated soil, or surface water, if and as may be required, manages any waste as hazardous if appropriate. (LAC 33: V. 1513.F.7)
- ☐ Provides that the emergency coordinator will ensure that in the affected area(s) of the facility: (LAC 33: V. 1513.F.8) no waste that may be incompatible with the released material is treated, stored, or disposed of until cleanup procedures are completed; (LAC 33: V. 1513.F.8.a) all emergency equipment listed in the contingency plan is cleaned and fit for its intended use before operations are resumed. (LAC 33: V. 1513.F.8.b)
- ☐ Provides that the emergency coordinator will assure that the Office of Environmental Compliance, Surveillance Division and appropriate state and local authorities have been notified that the facility is in compliance with LAC 33:V.1513.F.8 before operations are resumed in the affected area(s) of the facility. (LAC 33: V. 1513.F.9)
- ☐ Provides that the emergency coordinator will assure that the facility notes in the operating record the time, date, and details of any incident that requires implementation of the contingency plan.
- ☐ Provides that the emergency coordinator will assure that within 15 days after an incident, the Facility will submit a written report on the incident to the Office of Environmental Compliance, Surveillance Division, providing relevant information, including: (LAC 33: V. 1513.F.10)
 - ☐ name, address, and telephone number of the owner or operator; (LAC 33: V. 1513.F.10.a)
 - ☐ name, address, and telephone number of the facility; (LAC 33: V. 1513.F.10.b)
 - ☐ date, time, and type of incident (e.g., fire, explosion); (LAC 33: V. 1513.F.10.c)
 - ☐ name and quantity of material(s) involved; (LAC 33: V. 1513.F.10.d)
 - ☐ the extent of injuries, if any; (LAC 33: V. 1513.F.10.e)
 - ☐ an assessment of actual or potential hazards to human health or the environment, where this is applicable; (LAC 33: V. 1513.F.10.f)
 - ☐ estimated quantity and disposition of recovered material that resulted from the incident. (LAC 33: V. 1513.F.10.g)

Facility ID#
Personal ID#


FIGURE 20
Internet/Intranet Software System to Audit and Manage Regulatory Compliance
Provisional Patent Application Number 60/420,028
Peter Bibko (225) 869-2271

Notes/Exceptions:

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FACILITY HAZARDOUS WASTE CONTINGENCY PLAN

This Facility Hazardous Waste Contingency Plan has been developed to minimize hazards to human health and the environment from any unplanned, fire, explosion or other emergency involving a sudden or non-sudden release of hazardous wastes or hazardous constituents to the air, soil or surface water at our facility.

As provided in the plan the facility:

- 103
 - Has made arrangements with local entities to provide help if needed to respond to the emergency. (APPENDIX A - Arrangements With Local Authorities)
 - Has designated a specific individual(s) as the Emergency Coordinator(s) responsible for directing the facility response to an emergency incident. (APPENDIX B - Emergency Coordinators)
 - Has described the type and location of hazardous waste and/or hazardous substances stored or maintained at the facility, most likely to result in emergency conditions. (APPENDIX C - Hazardous Waste Descriptions & Locations)
- 105
 - Maintains emergency response equipment most likely to be useful in an emergency based upon the types of waste and hazardous materials on site and the nature of operations at the facility. (APPENDIX D - Emergency Equipment)
- 106
 - Maintains an up to date list of agency contact information for use in notifying agencies of an emergency at the facility. (APPENDIX E - Agency Contact Information)
 - Has trained employees and/or contractors as needed to respond to a facility hazardous waste or substance emergency most likely to occur at the facility. (APPENDIX F - Training)
- 108
 - Directed the manner in which the Emergency Coordinators are to proceed in the event of an emergency. (APPENDIX G - Emergency Response Operations)
 - Provided a copy of the plan to local and state agencies and entities that may be called upon to assist the facility in the event of an emergency. (APPENDIX H - Plan Recipients)
- 109
 - Maintains a paper copy of this plan at the facility at/in the 

The following are recommended responses to such an incident:

- 110
 - Notify the Louisiana State Police, and the Local Environmental Planning Committee, and the Facility Emergency Response Coordinators of the incident as soon as possible.
 - If possible, and without endangering yourself, isolate the hazard area and keep personnel away who are not directly involved with the emergency response.
 - Remove all people from the incident area and buildings at safe distances.
 - When evacuating the area and/or buildings, direct evacuees upwind to remain clear of fumes or smoke in the incident area.
 - All facilities are to have a decal on the door which identifies the Emergency Response Coordinator, who may be contacted and who is charged with knowing and understanding exactly what hazards might be encountered.

FIGURE 21
Internet/Intranet Software System to Audit and Manage Regulatory Compliance
Provisional Patent Application Number 60/420,028
Peter Bibko (225) 869-2271

- If the Emergency Response Coordinator cannot be contacted and if the room must be entered to determine the nature of the incident, contact local emergency responders.
- Be alert for any posted signs indicating a hazard or hazardous properties of materials.
- If a rescue operation is required, local emergency responders will be utilized.
- Requests for assistance or notification of outside agencies should be handled by the Emergency Coordinator.

APPENDIX A	Arrangements With Local Authorities
APPENDIX B	Emergency Coordinators
APPENDIX C	Hazardous Waste Descriptions & Locations
APPENDIX D	Emergency Equipment
APPENDIX E	Agency Contact Information
APPENDIX F	Training
APPENDIX G	Emergency Response Operations
APPENDIX H	Plan Recipients

112
HAZARDOUS WASTE CONTINGENCY PLAN
APPENDIX A

Arrangements with Local Authorities and Entities

The Facility has entered into agreements with the following organizations to respond in the event of a hazardous waste or materials incident requiring assistance:

- [REDACTED] is first responder for fire and medical emergencies at the Facility.
- [REDACTED] is the back-up responder for fire and medical emergencies at the Facility
- [REDACTED] is the primary health care facility for personnel injured while responding to a chemical fire/spill incident.
- [REDACTED] is the Facility's hazardous waste contractor and is responsible for performing clean-up activities, transportation and disposal of the hazardous wastes.
- [REDACTED] is the primary law enforcement agency responsible for initial response to the scene of a hazardous materials incident, initiating emergency response by notifying the proper authorities, and providing law enforcement at the scene of the incident.
- Louisiana State Police is designated to provide traffic control, as necessary, for contiguous routes of entry and exit to the facility.

WASTE CONTINGENCY PLAN

FIGURE 21
Internet/Intranet Software System to Audit and Manage Regulatory Compliance
Provisional Patent Application Number 60/420,028
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APPENDIX B

113

Emergency Coordinators

The Emergency Coordinators for the facility are identified as follows:

Primary:

Name
Address
Telephone
Cell Phone
E-mail

Secondary:

Name
Address
Telephone
Cell Phone
E-mail

LEPC:

Name
Address
Telephone
Cell Phone
E-mail

LDEQ:

Name
Address
Telephone
Cell Phone
E-mail

HAZARDOUS WASTE CONTINGENCY PLAN

APPENDIX C

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Hazardous Waste Description and Locations

Hazardous waste that is or may be at the facility from time to time is summarized as follows:
(Check as appropriate)

- ☐ Spent PERC solvent.
- ☐ PERC sludge
- ☐ Spent petroleum solvent.
- ☐ Petroleum solvent sludge.
- ☐ Other ☐
- ☐ Other ☐
- ☐ Other ☐

Hazardous Waste Locations are summarized as follows:

The hazardous waste storage area is located at: ☐

Satellite accumulation areas are located at: ☐

☐ and ☐

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HAZARDOUS WASTE CONTINGENCY PLAN

APPENDIX D

Emergency Equipment

The following emergency equipment is available at the facility: (Check as appropriate)

- ☐ Mop and bucket
- ☐ Broom
- ☐ Dust pan
- ☐ Squeegee
- ☐ Chemical spill clothing kit
- ☐ Rubber boots
- ☐ Plastic shoe covers
- ☐ PVC gloves
- ☐ Hazardous waste bags
- ☐ Plastic bags
- ☐ Vermiculite
- ☐ Sodium bicarbonate
- ☐ Face shield
- ☐ Emergency escape mask
- ☐ Respirator
- ☐ Plastic buckets
- ☐ Caution signs
- ☐ 55 gallon drum for containing residue from a spill
- ☐ Eyewash and Safety Shower
- ☐ Hazardous Waste Facility (Bunker)

FIGURE 21
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Provisional Patent Application Number 60/420,028
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- ☐ Telephone communications
- ☐ Computer/Internet communications
- ☐ Radio system
- ☐ Carbon Dioxide fire extinguisher
- ☐ ABC fire extinguishers.
- ☐ Fire Alarms Systems
- ☐ Smoke detectors.
- ☐ Alarms are supervised by [REDACTED]
- ☐ Other [REDACTED]
- ☐ Other [REDACTED]
- ☐ Other [REDACTED]

HAZARDOUS WASTE CONTINGENCY PLAN
APPENDIX E

Agency Emergency Telephone Numbers

Local Police	911
Police Emergency	7-911
Emergency Room, Hospital	547-9251
Fire Department	7-911
Medic	7-911
National Response Center	1-800-424-
8802	
Chemtrec (Info on Chemicals)	1-800-424-
9300	
LDEQ After Hours	[REDACTED]
Environmental Protection Agency	
Atlanta, Georgia	[REDACTED]
Hazardous Waste Contractor	(919) 362-
9010	

HAZARDOUS WASTE CONTINGENCY PLAN
APPENDIX F

Training

FIGURE 21
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Facility personnel have been trained to effectively respond to emergencies by: (Check as applicable)

- ☐ First and foremost, training most directly related to responsibilities.
- ☐ Familiarizing them with emergency procedures, emergency equipment and emergency systems
- ☐ Training is updated annually.
- ☐ Training records on current personnel are kept until closure of the facility and on former employees for at least three years.
- ☐ All records pertaining to training are maintained on-site.
- ☐ All records pertaining to training are maintained at a nearby regional office.
- ☐ All records pertaining to training are maintained at the corporate HQ.
- ☐ Evacuation Plan procedures.

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**HAZARDOUS WASTE CONTINGENCY PLAN
APPENDIX G**

Emergency Response Operations

Emergency response is an effort by employees from outside the immediate hazardous substance release area or other designated responders to an occurrence which is likely to result in an uncontrolled release. (Check as appropriate)

Whenever there is/has been an imminent or actual emergency situation, the Emergency Coordinator (or his designee when the Emergency Coordinator is on call) will immediately:

- Activate internal facility alarms or communication systems, where applicable, to notify all facility personnel.
- Notify appropriate state or local agencies with designated response roles if their help is needed.

Whenever there is/has been a release, fire, or explosion, the emergency coordinator will immediately:

- Identify the character, exact source, amount, and areal extent of any released materials. (He may do this by observation or review of facility records or manifest, and, if necessary, by chemical analysis).
- Assess possible hazards to human health or the environment that may result from the release, fire or explosion.
 - This assessment must consider both direct and indirect effects of the release, fire, or explosion (e.g., the effects of any toxic, irritating, or asphyxiating gases that are generated, or the effects of any hazardous surface water run-off from water or chemical agents used to control fire and heat-induced explosions).

FIGURE 21
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If the Emergency Coordinator determines that the facility has had a release, fire, or explosion which could threaten human health or the environment outside the facility, he will report his findings and proceed as follows:

If his assessment indicates that evacuation of local areas may be advisable, he will:

- Immediately notify appropriate local authorities.
- He will be available to help appropriate officials decide whether local areas should be evacuated;
- He will immediately notify the state official designated as the on-scene coordinator for that geographical area and provide:
 - Name and telephone number of reporter;
 - Name and address of facility;
 - Time and type of incident (e.g., release, fire);
 - Name and quantity of material(s) involved, to the extent known;
 - The extent of injuries, if any;
 - The possible hazards to human health or the environment, outside the facility.

During an emergency, the Emergency Coordinator will take all reasonable measures necessary to ensure that fires, explosions, and releases do not occur, recur, or spread to other hazardous waste at the facility, including where applicable:

- Stopping processes and operations,
- Collecting and containing released waste
- Removing or isolating containers.

If the facility stops operation in response to a fire, explosion, or release, the Emergency Coordinator will:

- Monitor for leaks, pressure buildup, gas generation
- Ruptures in valves, pipes, or other equipment, wherever this is appropriate.

Immediately after an emergency, the Emergency Coordinator will:

- Provide for treating, storing, or disposing of recovered waste, contaminated soil, or surface water, or any other material that results from a release, fire, or explosion at the facility.
 - (Unless the owner or operator can demonstrate that the recovered material is not a hazardous waste, the owner or operator becomes a generator of hazardous waste and must manage it in accordance with all applicable requirements).

The Emergency Coordinator will ensure that in the affected area(s) of the facility:

- No waste that may be incompatible with the released material is treated, stored, or disposed of until cleanup procedures are completed;

FIGURE 21
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- All emergency equipment listed in the contingency plan is cleaned and fit for its intended use before operations are resumed.
- The Office of Environmental Compliance, Surveillance Division and appropriate state and local authorities have been timely notified that the facility has properly addressed waste issues in compliance with LAC 33:V.1513.F.8 before operations are resumed in the affected area(s) of the facility.
- The time, date, and details of any incident that requires implementation of the contingency plan have been noted in the facility operating record..

Within 15 days after the incident, the Emergency Coordinator must submit a written report on the incident to the Office of Environmental Compliance, Surveillance Division which includes:

- Name, address, and telephone number of the owner or operator;
- Name, address, and telephone number of the facility;
- Date, time, and type of incident (e.g., fire, explosion);
- Name and quantity of material(s) involved;
- The extent of injuries, if any;
- An assessment of actual or potential hazards to human health or the environment, where this is applicable;
- Estimated quantity and disposition of recovered material that resulted from the incident.

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HAZARDOUS WASTE CONTINGENCY PLAN
APPENDIX H

List of Contingency Plan Recipients

The Facility Hazardous Waste Contingency Plan has been provided to the following entities and agencies:

- ☐ Louisiana Department of Environmental Quality
- ☐ Local Fire Department
- ☐ Louisiana State Police
- ☐ Local Hospital
- ☐ Others

FIGURE 22
Internet/Intranet Software System to Audit and Manage Regulatory Compliance
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Monitoring General Auditing and Compliance Status

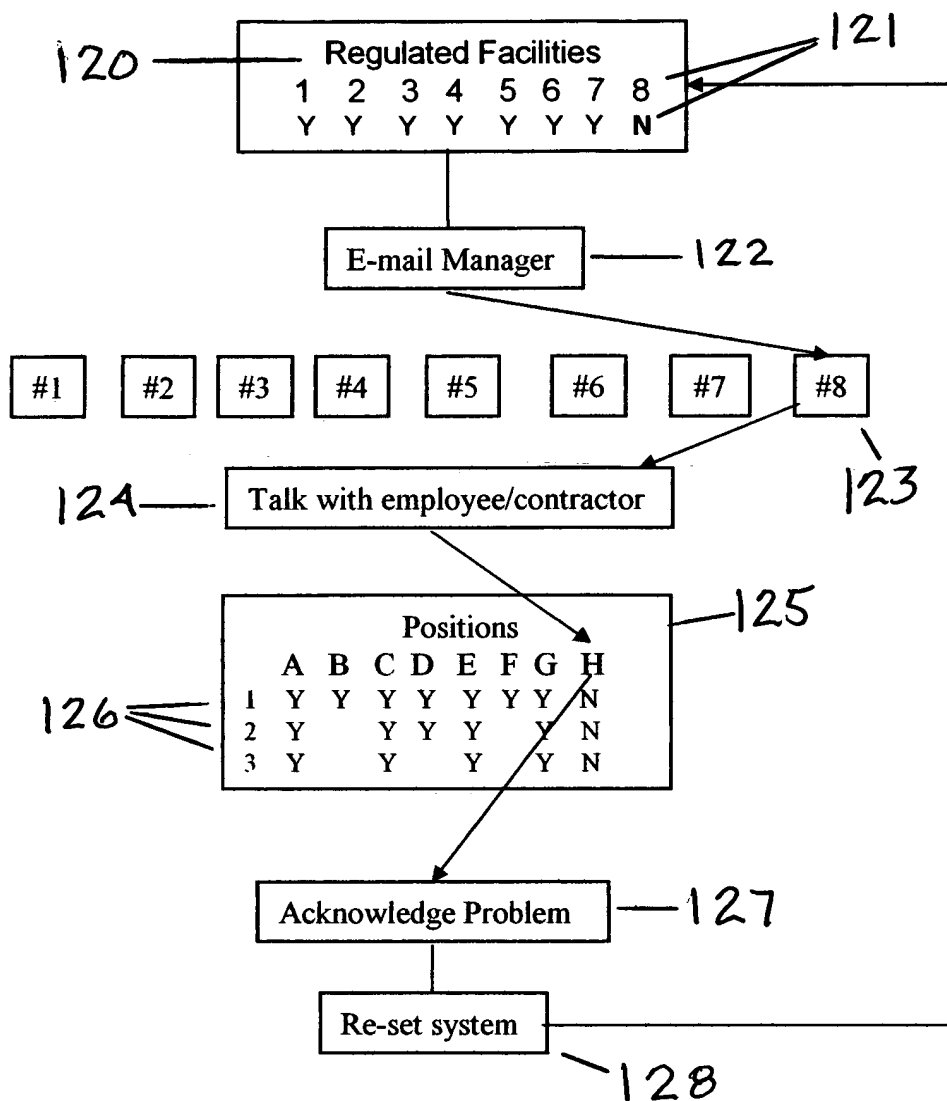


FIGURE 23
Internet/Intranet Software System to Audit and Manage Regulatory Compliance
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Get E-Mail Help from EHSforms

To: EHSforms, Vice President, General Counsel
From:
Company:
Position:
Facility ID No.

I need help!

My question/problem may be summarized as follows:

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Please ask the following to contact me ASAP for a free consultation:

☐ Technical consultant. _____ 130

☐ State licensed attorney. _____ 131

My contact information is as follows:

Telephone:

E-Mail

My EHSforms PIN is:

Thank you.

FIGURE 24
Internet/Intranet Software System to Audit and Manage Regulatory Compliance
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FACILITY CONVENIENCE STORE ATTENDANT C-RECORD COMPLETION
STATUS MONITORING SCREEN

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Compliance Responsibility

Compliance Status

Month135

JanFebMarAprMayJuneJulyAugSepOctNovDec

Stage I Inspection

Y Y Y Y Y Y

Stage II Equipment Inspection

Y Y Y Y Y Y

Stage II Sign Inspection

Y Y Y Y Y N

Fuel Delivery Observation

Y Y Y Y Y Y

Spill/Overfill Notification

Y Y Y Y Y Y

Release Notification

Y Y Y Y Y ?

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FIGURE 25
Internet/Intranet Software System to Audit and Manage Regulatory Compliance
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SINGLE LOUISIANA CONVENIENCE STORE C-RECORD COMPLETION MONITORING STATUS SCREEN														
Position	Compliance Status												E-Mail	Comments
	Month													
	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec		
Manager	Y	Y	Y	Y	Y	Y								
Attendant	Y	Y	Y	Y	Y	Y								
Accountant	Y	Y	Y	Y	Y	Y								
UST Installer	Y	Y	Y	Y	Y	N							Y	Directed to explain/correct non-compliance
UST Tester	Y	Y	Y	Y	Y	Y								
UST Monitorer	Y	Y	Y	Y	Y	?							Y	Directed to explain/correct non-receipt
Stage I Installer	Y	Y	Y	Y	Y	N							Y	Directed to explain/correct non-compliance
Stage I Tester	Y	Y	Y	Y	Y	Y								
Stage II Installer	Y	Y	Y	Y	Y	Y								
Stage II Tester	Y	Y	Y	Y	Y	Y								

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FIGURE 26
Internet/Intranet Software System to Audit and Manage Regulatory Compliance
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MULTIPLE COMMONLY OWNED LOUISIANA CONVENIENCE STORES C-RECORD COMPLETION STATUS MONITORING SCREEN														
Facility	Compliance Status												E-Mail	Comments
	Month													
	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec		
#1	Y	Y	Y	Y	Y	Y								
#2	Y	Y	Y	Y	Y	Y								
#3	Y	Y	Y	Y	Y	N							Y	Corporate Director asked to explain/correct non-compliance
#4	Y	Y	Y	Y	Y	Y								
#5	Y	Y	Y	Y	Y	?							Y	Corporate Director asked to explain/correct non-receipt
#6	Y	Y	Y	Y	Y	N							Y	Corporate Director asked to explain/correct non-compliance
#7	Y	Y	Y	Y	Y	Y								
#8	Y	Y	Y	Y	Y	Y								
#9	Y	Y	Y	Y	Y	Y								
#10	Y	Y	Y	Y	Y	Y								

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FIGURE 27
Internet/Intranet Software System to Audit and Manage Regulatory Compliance
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ALL LOUISIANA CONVENIENCE STORES C-RECORD COMPLETION STATUS MONITORING SCREEN														
Facility	Compliance Status												E-Mail	Comments
	Month													
	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec		
#1	Y	Y	Y	Y	Y	Y								
#2	Y	Y	Y	Y	Y	Y								
#3	Y	Y	Y	Y	Y	N							Y	Corporate Director asked to explain/correct non-compliance
#4	Y	Y	Y	Y	Y	Y								
#5	Y	Y	Y	Y	Y	?							Y	Corporate Director asked to explain/correct non-receipt
#6	Y	Y	Y	Y	Y	N							Y	Corporate Director asked to explain/correct non-compliance
#7	Y	Y	Y	Y	Y	Y								
#8	Y	Y	Y	Y	Y	Y								
#9	Y	Y	Y	Y	Y	Y								
#10	Y	Y	Y	Y	Y	Y								

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FIGURE 28
Internet/Intranet Software System to Audit and Manage Regulatory Compliance
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ALL U.S. MAJOR FACILITIES MONTHLY REPORT SUBMISSION C-RECORD COMPLETION STATUS MONITORING SCREEN														
Major Facility	Compliance Status												E-Mail	Comments
	Reporting Requirement													
	SARA 311	SARA 312	DMR	Title V	Waste Rept.	Other	Other	Other	Other	Other	Other	Other		
#1	Y	Y	Y	Y	Y	Y								
#2	Y	Y	Y	Y	Y	Y								
#3	Y	Y	Y	Y	Y	N							Y	Manager asked to explain/correct non-compliance
#4	Y	Y	Y	Y	Y	Y								
#5	Y	Y	Y	Y	Y	?							Y	Manager asked to explain/correct non-compliance
#6	Y	Y	Y	Y	Y	N							Y	Manager asked to explain/correct non-compliance
#7	Y	Y	Y	Y	Y	Y								
#8	Y	Y	Y	Y	Y	Y								
#9	Y	Y	Y	Y	Y	Y								
#10	Y	Y	Y	Y	Y	Y								

Note: Shaded area may be used to designate especially critical reports

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